## Installing node.js for Windows

- 1. Go to <a href="http://nodejs.org/download/">http://nodejs.org/download/</a>
- 2. Click "Windows Installer" for "node-v0.10.26-x86.msi"
- 3. Allow the installer to make changes on your computer, clicking "next" and so forth. No decisions need to be made
- 4. After about 2 minutes, node.js should be installed

## Running "Hello World" on Command Prompt

- 1. Open a text editor. Consider downloading Sublime Text 2 at <a href="http://www.sublimetext.com/2">http://www.sublimetext.com/2</a>
- Copy and paste: console.log('Hello World');
- 3. Save the file as "hello.js" in a new directory, call it "NodeProjects" for simplicity's sake
- 4. Open Command Prompt and navigate to the "NodeProjects" directory with cd
- 5. Once in the directory, type node hello.js
- 6. Hello World should be printed to the command line

## Running "Hello World" on Localhost

- 1. Open a new file and save it as "http.js"
- 2. Copy and paste

```
var http = require('http');
var server = http.createServer(function(req,res) {
    res.writeHead(200);
    res.end('Hello World!');
});
server.listen(8080);
```

- 3. Open Command Prompt and navigate to the "NodeProjects" directory with cd
- 4. Once in the directory, type node http.js
- 5. Now go to http://localhost:8080/
- 6. Hello World should be displayed in the browser